Date

Signature

UTILITY

306.40262CX1 Attornev Docket No **BLEY, ULRICH** First Inventor **GAS-GENERATING SUBSTANCES**

PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: SEE MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission 2. 📙 Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) b. Specification Sequence Listing on: з. 🖂 Specification [Total Pages: 14] (preferred arrangement set forth below) i. . D CD-ROM or CD-R (2 copies); or -Descriptive title of the invention ii. . D paper -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention Assignment Papers (cover sheet & documents(s)) -Brief Description of the Drawings (if filed) -Detailed Description 10. Power of Attorney 37 CFR 3.73(b) Statement -Claim(s) -Abstract of the Disclosure (when there is an assignee) 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets: _ 12. 🛛 Information Disclosure ☐ Copies of IDS Citations Statement (IDS)/PTO-1449 5. Oath or Declaration [Total Sheets: 4] 13 Preliminary Amendment 14. 🛛 Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Nonpublication Request under 35 U.S.C. 122 Named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b) or its equivalent. 17. Application Data Sheet. See 37 CFR 1.76 Other: Crdit Card Payment Form: Reaffirmation of Claim for Priority 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/913,533 Prior application information: Examiner: E. Miller Art Unit: 3641 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 020457 OR Correspondence address below Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address City State Zip Code Country Telephone (703) 312-6600 Fax (703) 312-6666 Name (Print/Type) Alan E. Schiavelli Registration No. (Attorney/Agent) 32,087

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Date

03/24/2004

032404	

Signature

Unde ا	er the	Paperw	ork R	eduction Act of	995, no p	ersons are requi	red to r	espond	U.S. P to a coll-	atent a	and T of int	Trademark Office Information unles	e; U.S. DEPAR s it displays a v	TMENT OF	COMMERCE control number.
Under the Paperwork Reduction Act of 1995, no persons are required FFF TRANSMITTAL								Complete if Known							
F FEE TRANSMITTAL							A	Application Number							
for FY 2004						F	Filing Date March 24, 2004								
						F	First Named Inventor				BLEY, ULRICH				
Effective 10/01/2003. Patent fees are subject to annual revision.						E	Examiner Name				E. Miller				
							Art Unit				3641				
Applicant claims small entity status. See 37 CFR 1.27							 								
TOTAL AMOUNT OF PAYMENT (\$) 770.00							- 	Attorney Docket No. 306.40262CX1							
METHOD OF PAYMENT (check all that apply)							ļ	FEE CALCULATION (continued)							
☐ Check ☑ Credit Card ☐ Money ☐ Other ☐ None Order								. ADDITIONAL FEES							
☑ Deposit Account:															
Depos			242	E			large	Large Entity ,Small Entity							
Accou Numb		0	I-213:	<u> </u>			Large								Fee Paid
Depos			: T.	Charrie a Mari			Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Descrip	tion		
	Account Antonelli, Terry, Stout & Kraus, LLP						1051	130	2051	65	Surc	charge – late filin			
				(check all that a		avments	1052	50	2052	25		charge - late pro	or		
						•	4050	120	4050	400		er sheet	-*		
	any a	dditiona	fee(s	s) during the per	dency of	this application.	1053 1812	130 2,520	1053 1812			n-English specific	ation or <i>ex parte</i> reexal	mination	-
				ow, except for 1	he filing	fee	1804	920*	1804				on of SIR prior to		1
to the above-identified deposit account.						-				Exa	mination action				
FEE CALCULATION 1. BASIC FILING FEE						1805	1,8401	1805	1,840		questing publicati iminer action	on of SIR after			
1. BASIC		NG FE	-	У			1251	110	2251	55		ension for reply w	vithin first month		5
Fee Code	Fee (\$)	Fee Code		Fee Description	n u	Fee Paid	1252	420	2252	210	Exte	ension for reply w	vithin second mor	nth	
1001	770	2001		Utility filing fee		770	1253	950	2253	475		ension for reply w			
1002	340	2002	170	Design filing fee			1254	1,480	2254	740			vithin fourth mont	h	
1003	530	2003	265	Plant filing fee			1255	2,010 330	2255 2401	1,005		ension for reply v ice of Appeal	vithin fifth month		
1004 1005	770 160	2004 2005	385	Reissue filing fe			1402	330	2402	165		ng a brief in supp	ort of an appeal		
1003	100	2003	1 00	Provisional filing	166		1403	290	2403	145		quest for oral hea			
				SUBTOTAL	(1)	770	1451	1,510	1451	1,510	Petit	ition to institute a	public use proce	eding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1452	110	2452	55		ition to revive - u				
		Fx	tra C!	Fee fror aims below		ee Paid	1453 1501	1,330 1,330	2453 2501	665 665		ition to revive – u ity issue fee (or re			
Total Claims	s 16	-20*		x		0	1502	480	2502	240		sign issue fee	eissue)		
Indep.	1	-3**	= 0	×	= (0	1503	640	2503	320		nt issue fee			
Claims Multiple Dor		n.t					1406	130	1460	130	Petit	itions to the Com	missioner		
Multiple Dependent = 0 Large Entity Small Entity						1807	50	1807	50		-	r 37 CFR 1.17(q)			
Fee Fee	Fe	e Fe		Fee Des	cription		1806	180	1806	180			nation Disclosure		
Code (\$) 1202 18	22	de (\$) 02 9		Claims in exces	s of 20		8021	40	8021	40			ent assignment pe ber of properties)		
1201 86	22	01 43	·.				1809	770	2809	385	Filin	ng a submission a	after final rejectio		
1203 290	22		·				1810	770	2810	385		CFR § 1.129(a)) each additional i			ļ
1204 86	204 86 2204 43 ** Reissue independent claims over original patent				1.313	,,,	2010	505		mined (37 CFR §					
1205 18 2205 9 ** Reissue claims in excess of 20				1801	770	2801	385		•	ed Examination (RCE)				
and over original patent SUBTOTAL (2) \$ 0					1802	1802 900 1802 900 Request for expedited examination of a design application									
					Other	1									
**or number previously paid, if greater: For Reissues, see above.					1	other fee (specify)									
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)															
SUBMITTED BY Complete (if applicable)															
Name (Print	Alama (Brint/Tura) Alam E Sahtaur/III2					istration No.			.7		Talanhair	700 010			
Name (Print/Type)			Alan E. Schiavelli			μποιπε	Attomey/Agent)			87		Telephone	703-312-6	1600	

WARMING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer.

U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450